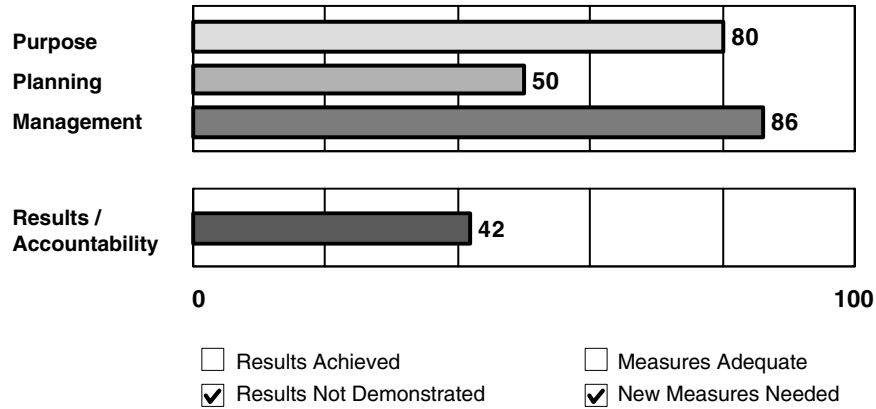


Program: Safeguards and Security

Agency: Department of Energy

Bureau: National Nuclear Security Administration



Key Performance Measures

Year Target Actual

Key Performance Measures	Year	Target	Actual
New performance measures are under development.			

Rating: Adequate

Program Type: Capital Assets

Program Summary:

The Weapons Safeguards and Security program protects the material, information, and people throughout the National Nuclear Security Administration (NNSA) weapons complex which consists of three national laboratories, four production facilities, and the Nevada Test Site. The program employs a number of security measures including guards, fences, electronic sensors, and computer security measures.

Findings from the PART assessment include the following:

1. The Department commits a significant amount of resources to secure the weapons complex, and it is arguably one of the most secure sets of facilities in the country.
2. The program lacks clearly defined goals that can help the program achieve the greatest return on its investment and thus enhance the level of security. The "adequate" rating received by the program largely reflects this shortcoming and should not be interpreted to mean that security at the Nation's nuclear weapons complex is lax or insufficient.
3. The program has a clear purpose which addresses a specific need "securing the Nation's nuclear weapons complex" and thus scored well in the Purpose Category. The design of the program is still evolving and the Department recognizes the need to clearly articulate changes to the existing structure as they are determined.
4. The program does not have strong linkages between performance goals and quantifiable outcomes. For example, the goals of the program are: (1) to "provide a cost effective security program"; (2) to "demonstrate protection against a specific threat"; and (3) to "develop new technologies." These goals are not quantifiable or measurable and it is therefore difficult to quantify the value of additional spending going towards this effort. One may argue that the results section should be higher because there have been no security breaches and a comprehensive, in-depth security posture is in place and operating effectively. However, with improved measures of effectiveness and direct links between goals and outcomes, the safeguards and security program can better assure maximum program effectiveness and efficiency. (The program received an "adequate" rating rather than a "results not demonstrated" rating because NNSA leadership is aware of this shortcoming and is actively working on new measures.)

Based on these findings, the Administration will develop more measurable goals which, ultimately, will improve the results of the program.

Program Funding Level (in millions of dollars)

2002 Actual	2003 Estimate	2004 Estimate
525	481	557